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Form 1449 (modified)	Docket: 096/004	U.S.S.N. 09/995,419
Information Disclosure Statement By Applicant	Title: Selected Antibody Targeting of Undifferentiated Stem Cells Inventors: McWhir, et al.	
(Use Several Sheets if Necessary)	Filing Date: 26 November 2001	Group: 1636

U.S. Patent Documents

Examiner Initial	Ref.	Patent No.	Filing Date	Issue Date	Class/ Subclass	Inventors:	Title:
MM	A	4,959,313	Jun 22/87	Sep 25/90	435/69.1	Taketo	Cellular enhancer for expressing genes in undifferentiated stem cells
MM	B	5,068,191	Aug 31/89	Nov 26/91	435/193	Clausen, et al.	Purified Histo-Blood Group A Glycosyltransferase and Antibodies Thereto
MM	C	5,082,670	424/520	Jan 21/92	424/520	Gage, et al.	Method of grafting genetically modified cells to treat defects, disease or damage or the central nervous system
MM	D	5,326,857	Aug 29/91	Jul 5/94	536/23.2	Yamamoto, et al.	ABO Genotyping
MM	E	5,639,618	May 13/94	Jun 17/97	435/7.21	Gay	Method of isolating a lineage specific stem cell in vitro
MM	F	5,672,499	Jun 7/95	Sep 30/97	435/240.4	Anderson, et al.	Immortalized Neural Crest Stem Cells and Methods of Making
MM	G	5,716,411	Feb 6/96	Feb 10/98	623/15	Orgill, et al.	Method of skin regeneration using a collagen-glycosaminoglycan matrix and cultured epithelial autograft
MM	H	5,736,396	Jan 24/95	Apr 7/98	435/366	Bruder, et al.	Lineage-directed induction of human mesenchymal stem cell differentiation
MM	I	5,750,397	Jun 6/95	May 12/98	435/372	Tsukamoto, et al.	Human hematopoietic stem cell
MM	J	5,766,948	Nov 3/93	Jun 16/98	435/368	Gage, et al.	Method for Production of Neuroblasts
MM	K	5,851,832	Jun 7/95	Dec 22/98	435/368	Weiss, et al.	In vitro growth and proliferation of multipotent neural stem cells and their progeny
MM	L	5,843,780	Jan 18/96	Dec 1/98	435/363	Thomson	Primate embryonic stem cells
MM	M	5,968,829	Sep 5/97	Oct 19/99	435/467	Carpenter	Human CNS neural stem cells
MM	N	6,015,671	Nov 21/97	Jan 18/00	435/6	Field	Myocardial Grafts and Cellular Compositions
MM	O	6,087,168	Jan 20/99	Jul 11/00	435/345	Levesque, et al.	Conversion of non-neuronal cells into neurons: transdifferentiation of epidermal cells
MM	P	6,090,622	Mar 31/97	Jul 18/00	435/366	Gearhart, et al.	Human embryonic pluripotent germ cells
MM	Q	6,200,806	Jun 26/98	Mar 13/01	435/366	Thomson	Primate Embryonic Stem Cells

Foreign Patent or Published Foreign Patent Application

Examiner Initial	Ref.	Document No.	Publ. Date	Jurisdiction	Title:	Translation
MM	R	WO 97/32025	Sep 4/97	PCT	Method for selective engraftment of drug-resistant hematopoietic stem cells	N/A

Examiner	Date Considered
MM	10/29/02

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner Initial	Ref.	Document No.	Publ. Date	Jurisdiction	Title:	Translation
mm	S	WO 98/39427	Sep 11/98	PCT	Gene therapy using bone marrow transplants transfected with therapeutic genes under the control of tissue-specific promoters	N/A
mm	T	WO 99/10535	Mar 4/99	PCT	A process to study changes in gene expression in stem cells	N/A
mm	U	WO 99/19469	Apr 22/99	PCT	Porcine stem cells comprising a marker under an OCT-4 promoter	N/A
mm	V	WO 99/20741	Apr 29/99	PCT	Methods and materials for the growth of primate-derived primordial stem cells	N/A
mm	W	WO 00/15764	Mar 23/00	PCT	Propagation and/or derivation of embryonic stem cells	N/A

Other Documents

Examiner Initial	Ref.	Author, Title, Date, Source
mm	X	Amit, et al., Clonally Derived Human Embryonic Stem Cell Lines Maintain Pluripotency and Proliferative Potential for Prolonged Periods of Culture, Dev. Biol. 227:271 (2000)
mm	Y	Auerbach, et al., Transplanted CNS stem cells form functional synapses in vivo, Eur. J. Neurosci. 12:1696 (2000)
mm	Z	Brustle, et al., Embryonic stem cell-derived glial precursors: a source of myelinating transplants, Science 285:754 (1999)
mm	AA	Galili, et al., Man Apes, and Old World Monkeys Differ from Other Mammals in the Expression of α -Galactosyl Epitopes on Nucleated Cells, J. Biol. Chem. 263:17755 (1988)
mm	AB	Inverardi, et al., Human natural killer lymphocytes directly recognize evolutionarily conserved oligosaccharide ligands expressed by xenogeneic tissues, Transplantation 63:1318 (1997)
mm	AC	Klug, et al., Genetically selected cardiomyocytes from differentiating embryonic stem cells form stable intracardiac grafts, J. Clin. Invest. 98:216 (1996)
mm	AD	Schuldiner, et al., Effects of eight growth factors on the differentiation of cells derived from human embryonic stem cells, Proc. Natl. Acad. Sci. USA 97:11307 (2000)
mm	AE	Shamblott, et al., Derivation of pluripotent stem cells from cultured human primordial germ cells, Proc. Natl. Acad. Sci. USA 95:13726 (1998)
mm	AF	Thomson, Embryonic stem cell lines derived from human blastocysts, Science 282:1145 (1998)
mm	AG	Thomson, et al., Isolation of a primate embryonic stem cell line, Proc. Natl. Acad. Sci. USA 92:7844 (1995)

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